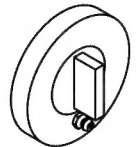
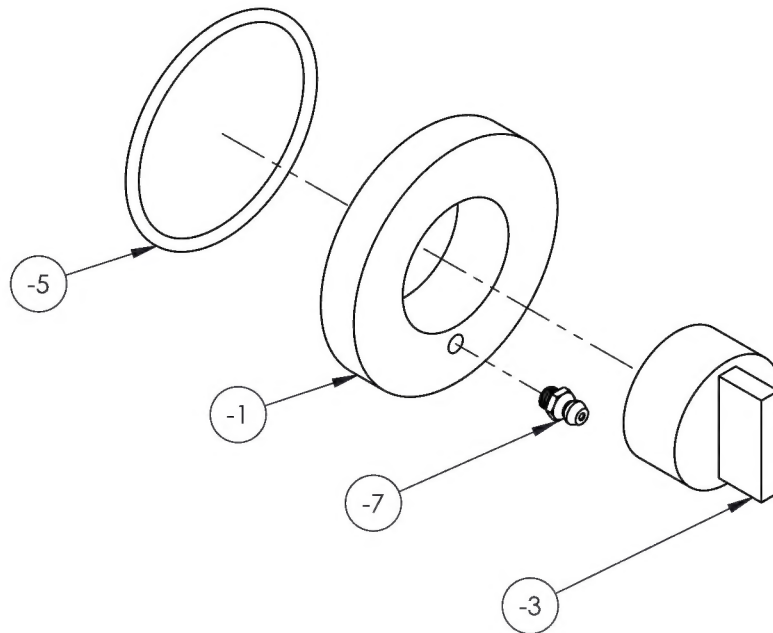


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		DISTANCE FROM FACE TO STEP INCREASED TO .30 TO ENSURE ADEQUATE THREAD ENGAGEMENT.	3/9/2001		
2		O-RING GROOVE ENLARGED TO BETTER FIT O-RING.	3/23/2001	DW	
3		DISTANCE FROM FACE TO STEP REDUCED TO .265.	4/4/2001		
4		GREASE FITTING CH'D TO 45° FOR EASE OF USE, MUST FACE OUT.	2/10/2003		
4A		CH'D TITLEBLOCK & REVISION BLOCK, CH'D REVISIONS FROM ALPHABETICAL TO NUMERICAL, -1 CH'D ENGRAVE NOTE, LABELED SECTION VIEW.	1/13/2010	RJC	
5	16-0202	-1 CH'D DIM WAS Ø3.00 CLEANUP IS Ø3.00 ±.02, WAS Ø.09 THRU \perp Ø.213 ∇ 1/4, 1/4-28 UNF FOR GREASE FITTING IS Ø.09 THRU ALL 1/4-28 -2B ∇ .25, WAS BORE Ø1.505 ±.012/- .000 & THREAD 1.563-18 UNJS -3B PER MIL 8879 IS 1.563-18 UNJS-3B THRU ALL, -3 DELETED DIM .63, ADDED DIM'S 1.38, .65, .13, CH'D MATERIAL WAS NYLON OR DELRIN IS WHITE DELRIN/ACETAL, -5 CH'D B/O INFO WAS PARKER #2-230 IS Ø1/8 X C.S. X Ø2-1/2 I.D. X Ø2.75 (#2-230) CHRISTOPHER SEALS), MAT'L IS BUNA-N, -7 CH'D B/O INFO WAS MSC #08060725 OR EQUIVELENT IS MCMASTER-CARR #1095K41.	10/24/2016	RJC	JAG

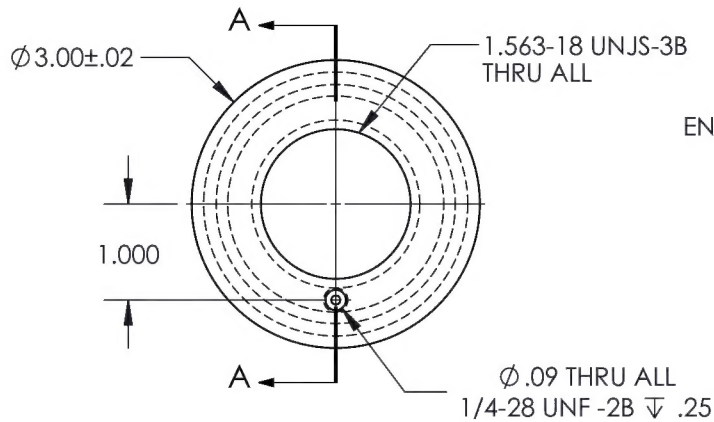
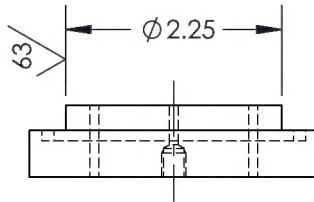


ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BODY	6061		2
			-3	1	PLUG	WHITE DELRIN/ACETAL		3
		B/O	-5	1	O-RING	BUNA-N	Ø1/8 C.S. X Ø2-1/2 I.D. X Ø2.75 (#2-230) (CHRISTOPHER SEALS)	1
		B/O	-7	1	GREASE FITTING	STEEL	STRAIGHT 1/4 -28 SAE-LT MALE (MCMASTER-CARR #1095K41)	1

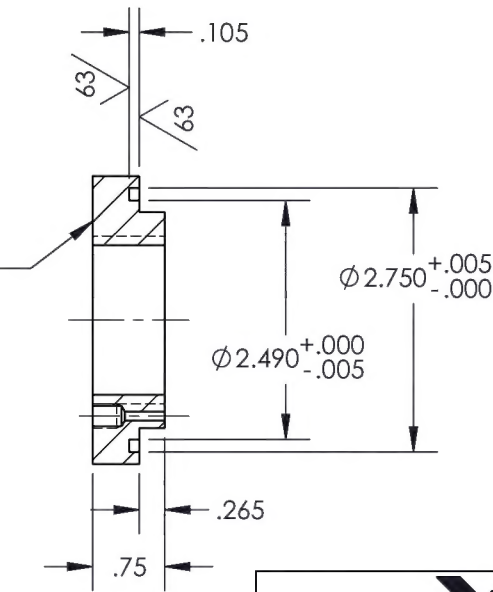
DART AEROSPACE	
TITLE REGREASE TOOL - SWASH PLATE	
DWG NO. RBT18604	REV 5
MAT'L 6061	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TREAT ANODIZE	.XXX ± .005 FRACTIONS ± 1/8
FINISH RAA	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125°
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: DUERFELDT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: ANDERSON	USED ON MODEL
QA APPR: LINDSAY	MD 369 D, E, & F
APPROVED: GILBERT	
SCALE 1:2	DATE 10/24/2016
SHEET 1 OF 3	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		DISTANCE FROM FACE TO STEP INCREASED TO .30 TO ENSURE ADEQUATE THREAD ENGAGEMENT.	3/9/2001		
2		O-RING GROOVE ENLARGED TO BETTER FIT O-RING.	3/23/2001	DW	
3		DISTANCE FROM FACE TO STEP REDUCED TO .265.	4/4/2001		
4		GREASE FITTING CH'D TO 45° FOR EASE OF USE, MUST FACE OUT.	2/10/2003		
5	16-0202	-1 CH'D DIM WAS Ø3.00 CLEANUP IS Ø3.00 ±.02, WAS Ø.09 THRU ALL 1/4-28 UNF FOR GREASE FITTING IS Ø.09 THRU ALL 1/4-28 -2B ±.25. WAS BORE Ø1.505 +.012/-.000 & THREAD 1.563-18 UNJS -3B PER MIL 8879 IS 1.563-18 UNJS-3B THRU ALL.	10/24/2016	RJC	JAG



ENGRAVE T/N, S/N,
"MADE IN USA"



SECTION A-A

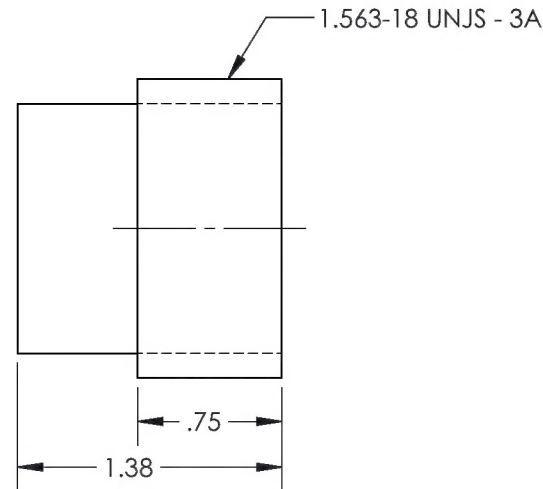
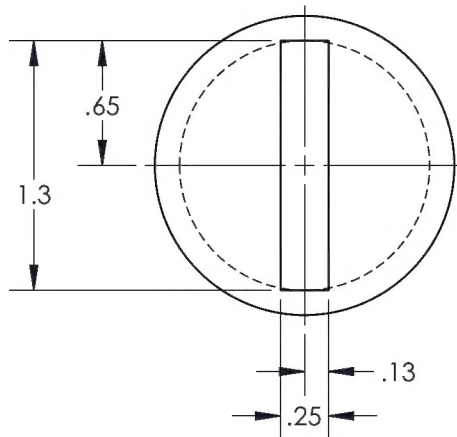
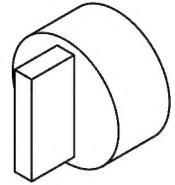
(1)

BODY

DART AEROSPACE	
TITLE REGREASE TOOL - SWASH PLATE	
DWG NO. RBT18604-1	REV 5
MAT'L 6061	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX ± .005 FRACTIONS ± 1/8
FINISH RED ANODIZE	.XX ± .01 ANGLES ± 5°
SPEC MIL-A-8625F, TYPE II, CLASS III	.X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	MD 369 D,E, & F
SCALE 1:2	DATE 10/24/2016
SHEET 2 OF 3	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
5	16-0202	-3 DELETED DIM .63, ADDED DIM'S 1.38, .65, .13, CH'D MATERIAL WAS NYLON OR DELRIN IS WHITE	10/24/2016	RJC	JAG



(-3)
PLUG

DART AEROSPACE	
TITLE REGREASE TOOL - SWASH PLATE	
DWG NO. RBT18604-3	REV 5
MAT'L WHITE DELRIN/ACETAL	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	MD 369 D,E, & F
SCALE 1:1	DATE 10/24/2016
	SHEET 3 OF 3